

**From:** [Vaouli, Elena](#)  
**To:** [Zeno, Denise](#); [Metz, Chloe](#)  
**Cc:** [azd9@cdc.gov](mailto:azd9@cdc.gov); [Escobar, Leah](#); [Ofrane, Rebecca](#)  
**Subject:** FW: ATSDR Review of data from Cabo Rojo Vapor Intrusion March 2013 Sampling  
**Date:** Thursday, August 01, 2013 9:37:43 AM

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Hello Denise and Chloe,

Thanks for your review of our summary. We incorporated the comments you submitted to us. Below please find the final summary of our review of the data from the Cabo Rojo VI sampling from March 2013.

I will send this summary to our partners at HHS R2 ACF for their awareness.

Elena

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**From:** Dyken, Jill J. (ATSDR/DCHI/EB) <[azd9@cdc.gov](mailto:azd9@cdc.gov)>  
**Sent:** Wednesday, July 31, 2013 10:11 AM  
**To:** Vaouli, Elena  
**Subject:** ATSDR Review of data from Cabo Rojo Vapor Intrusion March 2013 Sampling

Hi Elena,

Here's a revised summary, with the corrected name for the Head Start. Let me know if you need anything else!

Please convey my thanks to Denise Zeno for sharing EPA's May 2013 results from March 2013 sampling for vapor intrusion at the Cabo Rojo Ground Water Contamination site in Cabo Rojo, PR. I have looked at the results, and following is the summary we discussed.

Sub-slab or crawl space and indoor air results were available for three buildings:

- **HeadStart Colaboracion I, II, and III (the Head Start preschool near "Potential Source #2" as identified in our May 2012 Health Consultation)**
  - Results from the HeadStart Colaboracion I, II, and III preschool are similar to those from 2012.
  - VOCs in indoor air samples are non-detect or below ATSDR minimal risk levels.
  - Sub-slab levels of VOCs are very high (PCE>3,000 µg/m<sup>3</sup>, TCE>100 µg/m<sup>3</sup>).
  - ATSDR's previous conclusions and recommendations from our May 2012 Health Consultation regarding the Head Start preschool near Potential Source #2 would still apply to this location. (A copy of the document can be found at: <http://www.atsdr.cdc.gov/hac/pha/CaboRojoGWContaminatinSite/CaboRojoGWContaminatinSiteHC5222012.pdf>)
- **Santa Rita Head Start**
  - Results from the Santa Rita Head Start preschool indicate that VOCs in both sub-slab and indoor air samples are non-detect or below ATSDR minimal risk levels.
- **Building by stadium**
  - Results from this building indicate that VOCs in both crawl space and indoor air samples are non-detect or below ATSDR minimal risk levels.

Please let me know if you or Denise have any questions or concerns.

Thanks,  
Jill

**Jill J. Dyken, PhD, PE**  
Environmental Health Scientist

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